

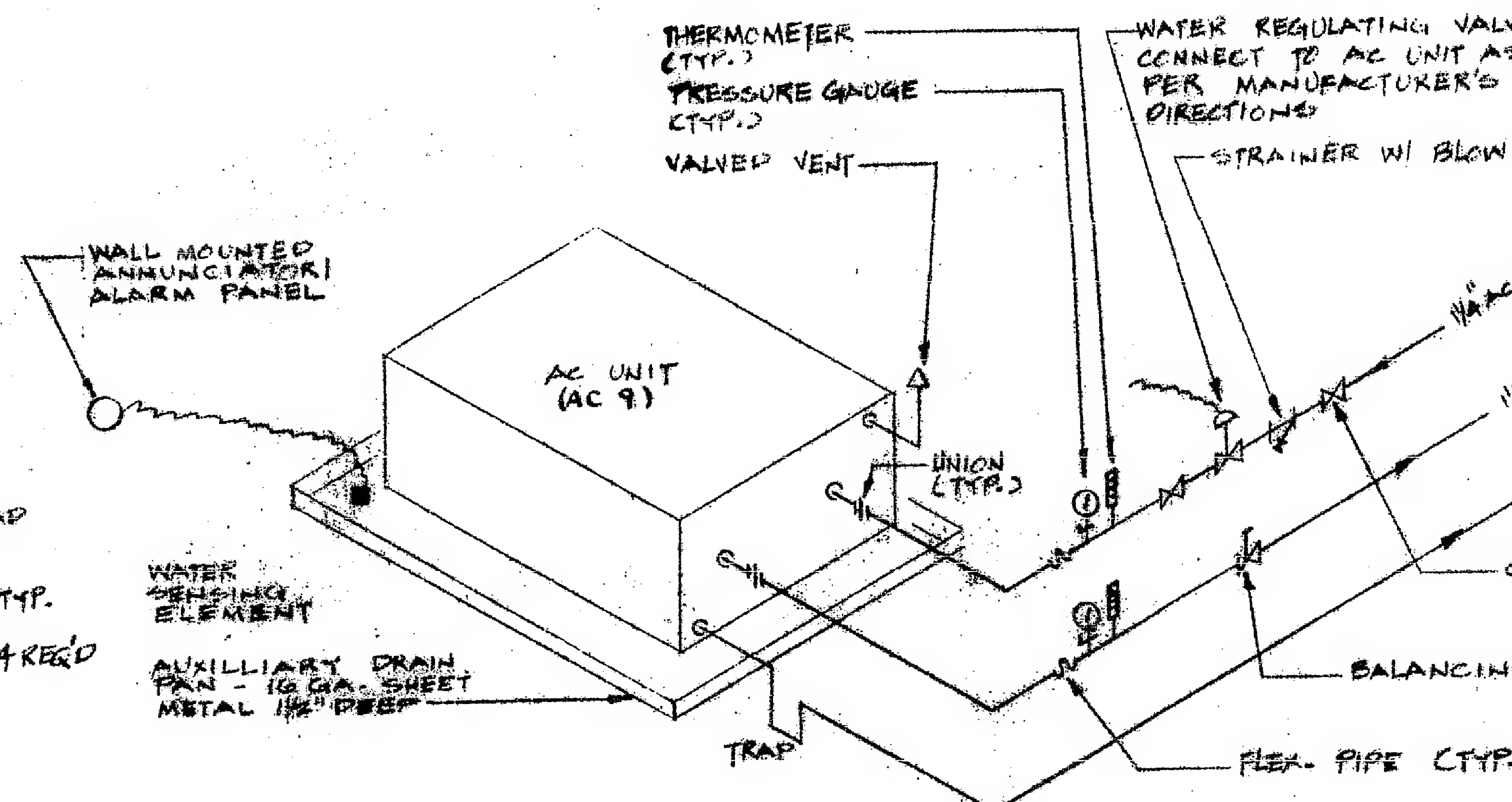
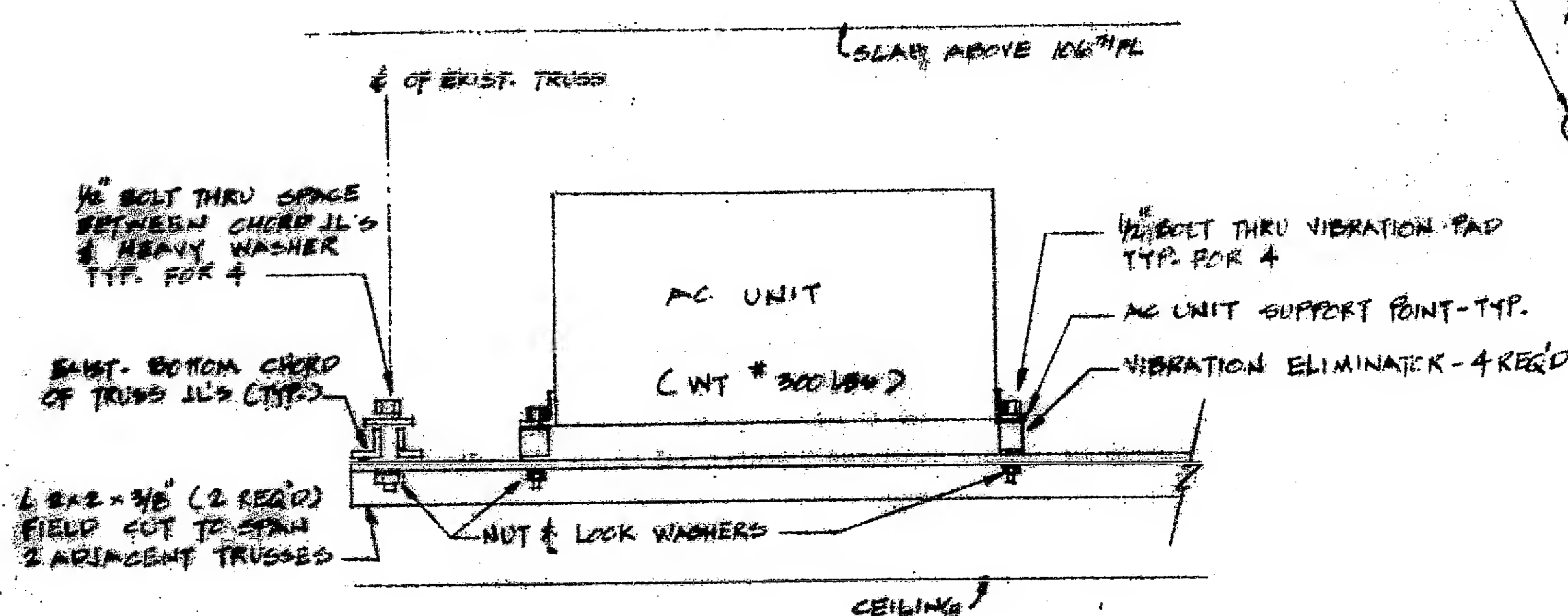
DESIGNING NUMBER

N.Y.C. VENTILATION INDEX (NEW CODE)										
ROOM	AREA - SQ.	VOLUME	NO. OF PEOPLE	VENTILATION INDEX	REQ'D CFM		DESIGN CFM		O.A. REQ'D	O.A. ACTUAL
					SUPPLY	EXHAUST	SUPPLY	EXHAUST		
BAND TRADING RM.	6025	5831	51	562	997	997	665	665	14%	221

AC-4 IS A RECIRCULATING AIR CONDITIONING SYSTEM
MIN. OUTSIDE AIR EQUALS TO 23.3% REQ'D AIR
FOR BUILDING INTERIOR / INJECTION UNIT AIR SUPPLY.

LEGEND

- EXIST. DUCT WORK
NEW DUCT WORK
EXIST. DOUBLE POUCH
EXIST. DOUBLE POUCH - REMOVE
NEW OR RELOCATED DOUBLE POUCH
7" FLEXIBLE CONNECTION - NEW OR RELOCATED
CEILING DIFFUSER
VOLUME DAMPER
AIR CONDITIONING UNIT
NO. OF CFM - BALANCE
AUXILIARY COOLING WATER - SUPPLY
AUXILIARY COOLING WATER - RETURN
EXIST. FULL CAPACITY INDUCTION UNIT
EXIST. FULL CAPACITY INDUCTION UNIT
OPERATING @ HALF CAPACITY
EXIST. ONE & ONE HALF CAPACITY INDUCTION UNIT
CEILING EXHAUST FAN



A.C. UNIT PIPING SCHEMATIC
NO SCALE